

**2003 Chevrolet Express Passenger  
CG23406 2500 135" WB RWD**

No Picture Available for this vehicle

**VEHICLE SUMMARY**

Effective Date: 7/22/02

**SELECTED OPTIONS  
CODE DESCRIPTION**

ZW9	BODY, STANDARD
C5F	GVWR, 8500 lbs. (3856 kg) (REQ: KL5 Compressed Natural Gas Engine Conversion)
VCL	FEDERAL CLEAN FUEL FLEET EMISSIONS *VCL must be ordered to receive the LEV California emission compliance certification. If VCL is not ordered the vehicle will be produced w/FE9 Federal requirement & will not be LEV certified*
LQ4	ENGINE, VORTEC 6000 V8 SFI (300 HP [223.8 kW] @ 4400 rpm, 360 lb.-ft. [486.6 N-m] @ 4000 rpm) (STD)
MT1	TRANSMISSION, 4-SPEED AUTOMATIC, HEAVY-DUTY, ELECTRONICALLY CONTROLLED w/overdrive, tow/haul mode & external transmission oil cooler (STD)
___	NO LOCKING DIFFERENTIAL
GT4	REAR AXLE, 3.73 RATIO (STD)
1SA	BASE PREFERRED EQUIPMENT GROUP -inc: base vehicle only
XHF	TIRES, FRONT LT225/75R16E, ALL-SEASON, BLACKWALL (STD)
YHF	TIRES, REAR LT225/75R16E, ALL-SEASON, BLACKWALL (STD)
ZHF	TIRES, SPARE LT225/75R16E, ALL-SEASON, BLACKWALL (STD)
ZX5	SEATING, 12-PASSENGER (STD)
AR7	SEATS, FRONT VINYL RECLINING BUCKETS (REQ: 1SA Base Preferred Equipment Group) -inc: head restraints (STD)
__W	CUSTOM VINYL (REQ: AR7 Seats) (STD)
ZY1	SOLID PAINT (STD)
UM7	SOUND SYSTEM, ETR AM/FM STEREO -inc: seek-and-scan and digital clock (STD)
___	WHEELS, GRAY PAINTED (REQ: 1SA Base Preferred Equipment Group) (STD) -inc: gray center caps & steel spare

**ALTERNATIVE FUEL VEHICLES (AFV), PASSENGER VAN, DED/BI-FUEL CNG - T2095**  
**SECTION 4 (PRICE LINE 4) CONTRACT PRICE: \$23,074.00**  
**CONTRACT: A53311 CONTRACTOR: HERTRICH FLEET SERVICES**

**CODE DESCRIPTION**

KL5 ALTERNATIVE FUEL CONVERSIONS, CONVERSION-READY ENGINE (REQ: KL6 or KL8 Alternative Fuel Conversions) -inc: internal modifications for operation w/natural or propane gas

KL6 ALTERNATIVE FUEL CONVERSIONS, BI-FUEL COMPRESSED NATURAL GAS (CNG) SYSTEM (complete vehicle & system ready) \*Deletes spare tire & wheel, spare tire hoist, jack & tools\* (REQ: C5F 8500# GVWR) -inc: [KL5] alternative fuel conversions, conversion-ready engine, CNG tanks & fuel system)

**Color Selections**

	<b>Description</b>	<b>Code</b>
Exterior#1	Light Pewter Metallic	11
Exterior#2		
Interior	Neutral	52
	<b>Description</b>	<b>Code</b>
Exterior#1	Light Pewter Metallic	11
Exterior#2		
Interior	Medium Dark Pewter	93
	<b>Description</b>	<b>Code</b>
Exterior#1	Indigo Blue Metallic	39
Exterior#2		
Interior	Neutral	52
	<b>Description</b>	<b>Code</b>
Exterior#1	Indigo Blue Metallic	39
Exterior#2		
Interior	Medium Dark Pewter	93
	<b>Description</b>	<b>Code</b>
Exterior#1	Black	41
Exterior#2		
Interior	Neutral	52
	<b>Description</b>	<b>Code</b>
Exterior#1	Black	41
Exterior#2		
Interior	Medium Dark Pewter	93
	<b>Description</b>	<b>Code</b>
Exterior#1	Dark Green Metallic	47
Exterior#2		
Interior	Neutral	52

**CODE DESCRIPTION**

	Description	Code
Exterior#1	Dark Green Metallic	47
Exterior#2		
Interior	Medium Dark Pewter	93
	<b>Description</b>	<b>Code</b>
Exterior#1	Summit White	50
Exterior#2		
Interior	Neutral	52
	<b>Description</b>	<b>Code</b>
Exterior#1	Summit White	50
Exterior#2		
Interior	Medium Dark Pewter	93
	<b>Description</b>	<b>Code</b>
Exterior#1	Sandalwood Metallic	58
Exterior#2		
Interior	Neutral	52
	<b>Description</b>	<b>Code</b>
Exterior#1	Dark Gray Metallic	62
Exterior#2		
Interior	Medium Dark Pewter	93
	<b>Description</b>	<b>Code</b>
Exterior#1	Victory Red	74
Exterior#2		
Interior	Neutral	52
	<b>Description</b>	<b>Code</b>
Exterior#1	Victory Red	74
Exterior#2		
Interior	Medium Dark Pewter	93
	<b>Description</b>	<b>Code</b>
Exterior#1	Berry Red Metallic	87
Exterior#2		
Interior	Neutral	52
	<b>Description</b>	<b>Code</b>
Exterior#1	Berry Red Metallic	87

**CODE DESCRIPTION**

Exterior#2

Interior Medium Dark Pewter 93

**STANDARD EQUIPMENT****MECHANICAL**

Engine, Vortec 6000 V8 SFI (300 HP [223.8 kW] @ 4400 rpm, 360 lb.-ft. [486.6 N-m] @ 4000 rpm)

Transmission, 4-speed automatic, heavy-duty, electronically controlled w/ overdrive, tow/haul mode & external transmission oil cooler

Rear axle, 3.73 ratio

Rear-wheel drive

Battery, 600 cold-cranking amps-inc: rundown protection & retained accessory power

Alternator, 105 amps

Suspension, front, independent coil springs, & stabilizer bar

Suspension, rear, hypoid drive axle w/multi-leaf springs

GVWR, 8600 lbs. (3901 kg)

Tires, front LT225/75R16E, all-season, blackwall

Tires, rear LT225/75R16E, all-season, blackwall

Tire, spare LT225/75R16E, all-season, blackwall, located at rear underbody of vehicle

Wheels, gray painted-inc: gray center caps & steel spare

Steering, power

Brakes, 4-wheel antilock, 4-wheel disc

Exhaust, aluminized stainless-steel muffler & tailpipe

**EXTERIOR**

Bumper, front, painted black

Grille, black composite

Headlamps, single rectangular halogen

Mirrors, outside rearview, foldaway, manual, black, adjustable heads

Glass, Solar-Ray light tinted, all windows

Glass, rear side door, swing-out

Wipers, intermittent, front wet-arm w/pulse washers

Door, swing-out passenger side, 60/40 split

**INTERIOR**

Seats, front vinyl reclining buckets-inc: head restraints

Seating, 12-passenger

Cupholders, 3, on engine console cover

Power outlet, auxiliary, 2 covered, on engine console cover, 12-volt

Floor covering, embossed black rubberized vinyl full width floormat over floor area & front wheelhousing

Steering wheel, steel sleeve-inc: theft-deterrent locking feature, black

**INTERIOR**

Instrumentation, analog-inc: speedometer, odometer w/trip odometer, fuel level, voltmeter, engine temperature & oil pressure

Theft-deterrent system, PASSLock

Air conditioning, front manual

Defogger, side window

Sound system, ETR AM/FM stereo-inc: seek-and-scan & digital clock

Headliner, cloth, w/matching retainer moldings

Visors, padded, driver & passenger side w/vinyl trim

Lighting, 3 dome lamps-inc: defeat switch & door handle-activated switches

**SAFETY**

Brakes, 4-wheel antilock, 4-wheel disc

Air bags, frontal, driver & right front passenger

Daytime running lights

Brake/transmission shift interlock, automatic transmission

Child seat anchor, located on all rear 3-passenger bench seating positions

**COLOR CHART**

	<b>Interior Colors</b>	
	Neutral	Medium Dark Pewter
<b>Exterior Colors</b>		
Light Pewter Metallic	X	X
Indigo Blue Metallic	X	X
Black	X	X
Dark Green Metallic	X	X
Summit White	X	X
Sandalwood Metallic	X	
Dark Gray Metallic		X
Victory Red	X	X
Berry Red Metallic	X	X

**WARRANTY**

<<< PRELIMINARY 2003 WARRANTY >>>

Basic: 3 Years/36,000 Miles

Drivetrain: 3 Years/36,000 Miles

Corrosion: 6 Years/100,000 Miles

Roadside Assistance: 3 Years/36,000 Miles

**POWERTRAIN - BASIC SPECIFICATIONS**

\* Indicates equipment which is in addition to or replaces base model's standard equipment.

**ENGINE**

ALTERNATIVE FUEL VEHICLES (AFV), PASSENGER VAN, DED/BI-FUEL CNG - T2095  
 SECTION 4 (PRICE LINE 4) CONTRACT PRICE: \$23,074.00  
 CONTRACT: A53311 CONTRACTOR: HERTRICH FLEET SERVICES

**ENGINE**

Engine Order Code	(LQ4)
Engine Type	* Bi-Fuel
Displacement	6.0L/364 CID
Fuel System	(MFI)
SAE Net Horsepower @ RPM	300 @ 4400
SAE Net Torque @ RPM	360 @ 4000

**TRANSMISSION**

Trans Order Code	(MT1)
Trans Type	4-Speed HD Automatic w/OD
Drivetrain	Rear Wheel Drive

**MILEAGE****City Hwy**

EPA Fuel Economy Est (MPG)	- TBD -	- TBD -
Cruising Range (mi)	* - TBD -	* - TBD -

**POWERTRAIN - ADVANCED SPECIFICATIONS****TRANSMISSION**

Gear Ratio (:1)	
First Gear Ratio (:1)	2.48
Second Gear Ratio (:1)	1.48
Third Gear Ratio (:1)	1.00
Fourth Gear Ratio (:1)	0.75
Reverse Ratio (:1)	2.07
Clutch Size (in)	
Trans Power Take Off	N/A

**TRANSFER CASE**

Transfer Case Model	
Gear Ratio (:1)	
Transfer Case Gear Ratio (:1), High	
Transfer Case Gear Ratio (:1), Low	
Transfer Case Power Take Off	

**DIFFERENTIAL****Front****Rear**

Final Drive Axle Ratio (:1)		3.73
-----------------------------	--	------

**ELECTRICAL**

Battery	1	2
Maximum Capacity @ 0° F	600.00	
Alternator		
Maximum Alternator Capacity (amps)	105.00	

**COOLING SYSTEM**

Total Cooling System Capacity (qts)	- TBD -
-------------------------------------	---------

## COOLING SYSTEM

Engine Oil Cooler

- TBD -

**PAYLOAD/TRAILERING SPECIFICATIONS**

\* Indicates equipment which is in addition to or replaces base model's standard equipment.

**WEIGHT INFORMATION**

Gross Axle Weight Rating (lbs)

4,100.00

5,360.00

Curb Weight (lbs)

- TBD -

- TBD -

Total Option Weight (lbs)

0.00

0.00

Reserve Axle Capacity (lbs)

Gross Vehicle Weight Rating  
(lbs)

As Spec'd Curb Weight (lbs)

As Spec'd Payload (lbs)

Gross Combined Wt Rating  
(lbs)**TRAILERING****Max Trailer Wt.****Max Tongue Load**

Dead Weight Hitch (lbs)

5,000.00

500.00

Weight Distributing Hitch (lbs)

\* 6,500.00

\* 650.00

Fifth Wheel Hitch (lbs)

N/A

N/A

**DIMENSION SPECIFICATIONS****EXTERIOR DIMENSIONS**

Wheelbase (in)

135.00

Width, Max w/o mirrors (in)

79.40

Height, Overall (in)

81.60

Overhang

Overhang, Front (in)

- TBD -

Overhang, Rear w/o  
bumper (in)Ground to Top of Load Floor  
(in)

27.70

Ground Clearance

Ground Clearance, Front  
(in)

8.20

Ground Clearance, Rear  
(in)

8.00

Rear Door

Side Door

**CARGO AREA DIMENSIONS**

Length @ Floor

Width

**CARGO AREA DIMENSIONS**

Cargo Box Width @ Wheelhousings (in)	50.80
Cargo Box (Area) Height (in)	53.80
Cargo Volume	

**INTERIOR DIMENSIONS**

Passenger Capacity	12.00		
Seating Position	Front	Second	Third
Head Room (in)	40.20	38.50	
Leg Room (in)	41.20	34.80	
Shoulder Room (in)	68.80	68.90	
Hip Room (in)	65.50	66.00	
Seating Position	Fourth		

**CHASSIS SPECIFICATIONS**

\* Indicates equipment which is in addition to or replaces base model's standard equipment.

**SUSPENSION**

Spring		
Spring Type	Coil springs	2-Stage multi-leaf
Spring Capacity (lbs)	* - TBD -	5,360.00
Axle		
Axle Type	Independent	Semi-Floating
Axle Capacity (lbs)	4,100.00	* - TBD -
Shock Absorber Diameter (mm)	- TBD -	- TBD -
Stabilizer Bar Diameter (in)	1.38	

**BRAKES**

Brake Type	Pwr	
Brake ABS System	4-Wheel	
	<b>Front</b>	<b>Rear</b>
Disc	Yes	Yes
Rotor Diam x Thickness (in)	12.8 x 1.5	13 x 1.14

**TIRES**

	<b>Front</b>	<b>Rear</b>	<b>Spare</b>
Tire Order Code	XHF	YHF	ZHF
Tire Size	LT225/75R16	LT225/75R16	LT225/75R16
Capacity (lbs)	2,060.00	2,680.00	- TBD -
Revolutions/Mile @ 45mph	- TBD -	- TBD -	- TBD -

**WHEELS**

	<b>Front</b>	<b>Rear</b>	<b>Spare</b>
Wheel Size (in)	16 x - TBD -	16 x - TBD -	16 x - TBD -
Wheel Type	Steel	Steel	Steel

**STEERING**

Steering Type	Pwr
---------------	-----



## STEERING

Ratio (:1)

Steering Ratio (:1), On Center - TBD -

Steering Ratio (:1), At Lock - TBD -

Turning Diameter (ft)

Turning Diameter - Curb to Curb (ft) - TBD -

Turning Diameter - Wall to Wall (ft) - TBD -

**FUEL TANK****Main****Auxiliary**

Fuel Tank Capacity, Approx (gal) 31.00

\* 9.30

Fuel Tank Location Mid Inboard Rail

ALTERNATIVE FUEL VEHICLES (AFV), PASSENGER VAN, DED/BI-FUEL CNG - T2095  
SECTION 4 (PRICE LINE 4) CONTRACT PRICE: \$23,074.00  
CONTRACT: A53311 CONTRACTOR: HERTRICH FLEET SERVICES